

APPLICATION FORM TO OPERATE BOILERS (SMALL BOILERS AND BOILERS SMALLER THAN 10MW)

Name of Enterprise: _____

Declaration of accuracy of information provided:

I, _____, declare that the information
provided in this application is in all respect factually true and correct.

Signed at _____ on this _____ day of _____

SIGNATURE

CAPACITY OF SIGNATORY

I, _____ owner/occupier
of the land/property known as _____ (registered
name) within the municipality's jurisdiction hereby apply for permission to operate a
small boiler on the said property.

1. ENTERPRISE DETAILS

Enterprise Name	
Enterprise Registration Number (Registration Numbers if Joint Venture)	
Registered Address	
Postal Address	
Telephone Number (General)	
Industry Sector	
Contact Name	
Telephone Number	
Cell Phone Number	
Email Address	
After Hours Contact Details	
Land Use Zoning as per Town Planning Scheme	

2. LOCATION AND EXTENT OF PLANT

2.1 Location and Extent of Plant

Physical Address of the Premises	
Description of Site (Erf)	
Coordinates of Approximate Centre of Operations	
Extent (km ²)	
Elevation Above Mean Sea Level (m)	
Province	
Metropolitan/District Municipality	
Local Municipality	

2.2. Description of surrounding land use (within 5 km radius)

Provide a description of the surrounding land use within a 5 km radius, specifically noting the names and proximity of residential and commercial areas in relation to the site of the works.

3. UNIT PROCESS OR PROCESSES

List of all unit processes associated with the controlled emitter to be undertaken at the site of work:

Unit Process	Process function	Batch or Continuous Process

4. PROCESS DESCRIPTION

(Please provide a description of the process, including the equipment that will be used.)

5. PROCESS FLOW DIAGRAM

(Please provide a process flow diagram which includes all the equipment used for the process)

6. RAW MATERIALS AND PRODUCTS

6.1. Raw materials used

Raw Material Type	Maximum Permitted Consumption Rate (Quantity)	Actual Consumption Rate (Quantity)	Units (quantity/period)

6.2. Production Rates

Product Name	Maximum Permitted Production Capacity (Quantity)	Actual Production Rate (Quantity)	Units (quantity/period)

6.3. By-Products Rates

Product Name	Maximum Permitted Production Capacity (Quantity)	Actual Production Rate (Quantity)	Units (quantity/period)

6.4. Energy used

Energy source	Sulphur content of fuel (%)	Ash content of fuel (%)	Design consumption rate	Actual consumption rate	Units (quantity/ period)

7. POINT SOURCE PARAMETERS

Unique stack ID	Point source name	Height of release above ground	Height of nearby building	Diameter at stack tip/vent exit (m)	Actual gas exit temperature	Actual gas volumetric flow	Actual gas exit velocity

8. POINT SOURCE EMISSIONS

Unique stack ID	Pollutant name	Average annual release rate			Emission hours [e.g. 07H00 – 17H00]	Type of emission [continuous / intermittent]